

forward into Figs. 8 and 9 of the instant application. The digital adder **96** should in fact be a digital subtractor, to comport with the equations in lines 7 and 8 of page 34 of Applicants' specification, which equations are correct.

With respect to the proposed correction to Fig. 1, support for this correction is found on page 19 at lines 21-25.

The foregoing amendments and the correction of the drawing are believed to place the application into condition for allowance.

With respect to the Examiner's comment as to form, it is respectfully submitted that the two fonts for "QAM" have no significance. The application had to be prepared on a computer for which the basic word processing software is designed for reproducing Hangul characters for writing the Korean language, and some glitches occurred with Roman-alphabet capital characters that were impossible to cure. A uniform font size and style is preferred when the application is printed.

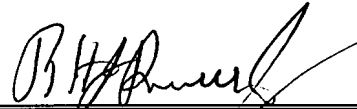
Claims 1-17 were rejected under 35 U.S.C. §112, second paragraph as being indefinite for failing to particularly point out and distinctly claim the subject matter which the Applicant regards as the invention. Claims 1-17 have been carefully reviewed and claim 1 is amended for clarity. It is respectfully submitted that claims 1-17, as amended, are both definite and entirely proper under 35 U.S.C. §112, since those of ordinary skill in the art can easily ascertain the metes and bounds of the present invention from the pending claims.

In light of the amendments and remarks presented above, it is respectfully submitted that the application is in condition for allowance, and such action is hereby solicited.

If any points remain in issue which the Examiner feels may best be resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

Applicants hereby petition for any extension of time which may be required to maintain the pendency of this case, and any required fee for such extension is to be charged to Deposit Account No. 19-4880.

Respectfully submitted,



Raymond H. J. Powell, Jr.  
Reg. No. 34,231

SUGHRUE, MION, ZINN, MACPEAK  
& SEAS  
2100 Pennsylvania Avenue, N.W.  
Washington, D.C. 20037  
Phone: (202) 293-7060  
Fax : (202) 293-7860

Attachment: Request for Approval of Drawing Corrections

Date: August 31, 1995

Attorney Docket No.: A6457